PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

WALS-106

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/AU2004/000972 21 July 2004 21 July 2003 TITLE OF INVENTION **POWER GENERATION FROM SOLAR AND WASTE HEAT** APPLICANT(S) FOR DO/EO/US Steven KENESSEY Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). (As published International Application WO 2005/008065 A1) X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \mathbf{x} An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). unexecuted 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION OF THE WAS SEED OF 16	S. APPLICATION OF THE STATE OF		ATTORNEY'S DOCKET NUMBER WALS-106	
	1 01//402004/000		WALS	5-100
20. Other items or information:				
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The following fees have been submitted			CALCULATIONS	PTO USE ONLY
21. X Basic national fee (37 CFR 1.492(a))		\$300	\$ 300.00	
22. X Examination fee (37 CFR 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 200.00	
All other situations				
23. X Search fee (37 CFR 1.492(b))				
If the written opinion of the ISA/US or the International IPEA/US indicates all claims satisfy provisions				
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100			\$ 400.00	
International Search Report prepared by an ISA other t previously communicated to the US by the IB	han the US and provided to	the Office or		
All other situations				
TOTAL OF 21, 22 and 23 =			900.00	
Additional fee for specification and drawings filed in sequence listing in compliance with 37 CFR 1.8				
electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of	f paper or fraction thereof.			
Total Sheets Extra Sheets Number of each additional 50 or fraction RATE				
thereof (round up	to a whole number)			
- 100 = /50 =		x \$250	\$ -0-	<u> </u>
Surcharge of \$130.00 for furnishing any of the search for after the date of commencement of the national stage		oath or declaration	\$	
* CLAIMS NUMBER FILED	BER FILED NUMBER EXTRA RATE		\$	
Total claims 54 - 20 =	34	× \$ 50	\$ 1,700.00	
Independent claims 3 - 3 =	0	x \$200	\$ -0-	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$	
TOTAL OF ABOVE CALCULATIONS =			\$ 2,600.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			-1,300.00	
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest			\$ \$1,300.00	
claimed priority date (37 CFR 1.492(i)).		+	\$	
TOTAL NATIONAL FEE =			\$ 1,300.00	
Fee for recording the enclosed assignment (37 CFR 1.2 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40		st be accompanied +	\$	
TOTAL FEES ENCLOSED =			\$ 1,300.00	
			Amount to be refunded:	\$
			Amount to be charged	\$

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1,300.00 a. **X** A check in the amount of \$ to cover the above fees is enclosed. 501032 in the amount of \$ Please charge my Deposit Account No. to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. __501032_. A duplicate copy of this sheet is enclosed. c. **X** Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Hollander Law Firm, P.L.C. 10300 Eaton Place, Suite 305 Warren A. Zitlau Fairfax, Virginia 22030 NAME 39.085 Tel: 703-383-4800 REGISTRATION NUMBER Fax: 703-383-4804 Date: January 23, 2006

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U.S. National Stage

Application

Based on International Appln.

International Filing Date

No. PCT/AU2004/000972

July 21, 2004

Applicant

Steven KENESSEY

Title

POWER GENERATION FROM SOLAR

AND WASTE HEAT

Docket No.

WALS-106

Customer No.

23290

EXPRESS MAIL CERTIFICATE

Date <u>January 23, 2006</u> Label No. <u>EQ 275786334 US</u>
I hereby certify that, on the date indicated above, I deposited this paper and
accompanying papers and fee with the U. S. Postal Service and that it was addressed to
the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313
1450, by "Express Mail Post Office To Addressee" service.
Phyllis D. Caldwell Phyllis D. Caldwell
Name (Print) Signature